

## Product Highlights

### AHD/TVI/CVI/CVBS Auto-detect

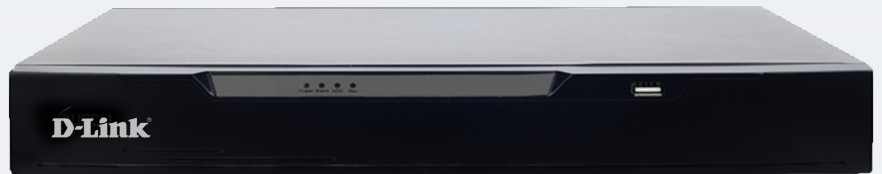
The DVR can auto recognise the signal of the front-camera without any setting. It makes operation more friendly and convenient.

### Smart Search

This function helps you get more motion detect video during a short time through drawing a region when playback. It is very useful when an emergency occurs.

### P2P

Monitor it anytime anywhere.  
Easily and conveniently manage the device



## DVR-F2216

# 16CH 2HDD NVR with 16CH PoE

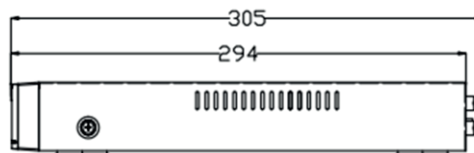
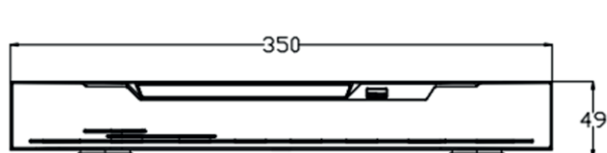
## Features

- Supports AHD/TVI/CVI/CVBS/IP video inputs
- Supports VGA, HD-OUT, CVBS output
- Easy to use Same Interface of GUI/WEB/Client
- Support various mobile monitoring:(IOS, Android)
- Support more than languages
- Perfect protection circuit, unique triple watchdog function
- Supporting web, IMS, provide SDK development

D-Link's Eco series hybrid DVR are 4 / 8 / 16 CH 1080P high definition DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. This series DVR is support 4 / 8 / 16 CH video input, 1 / 1 / 1 CH audio input, simultaneous 4 / 8 / 16 CH playback. This series is ideal for a wide range of applications such as home safety, grocery, warehouse, education, and financial institutions.

Technical Specifications			
System		Network	
Main Processor	• Embedded processor	Interface	• 1 RJ-45 port (10/100Mbps)
Operating System	• Embedded LINUX	Network Function	• HTTP, TCP/IP, UDP, NTP, DHCP, DNS, IP Filter, DDNS,
Audio and Video		Max. User Access	• Access 5 users
Analog Camera Input	• 16ch BNC	Smart Phone	• iPhone, iPad, Android
AHD Camera	• 1080P / 720P / 960H @25/30fps	Interoperability	• ONVIF 2.6, SDK
TVI Camera	• 1080P / 720P / 960H @25/30fps	Playback and Backup	
CVI Camera	• 1080P / 720P / 960H @25/30fps	Playback	• 16/8/4/1
CVBS Camera	• PAL/NTSC	Search Mode	• Time /Date, Alarm, Picture grid, Event
IP Camera Input	• 16ch, each channel up to 1080P	Playback Function	• Play, Pause, Stop, Next Frame, Fast play, Slow Play, Layout, Shuffle, Backup Selection, Digital Zoom
Audio In/Out	• 6ch input, 1ch output, RCA	Backup Mode	• USB HDD
Two-way Talk	• N/A	Storage	
Display		Internal HDD	• 2 SATA Ports, up to 6TB for each HDD
Interface	• 1ch HD-OUT, 1ch VGA, 1ch CVBS	Mounting Mode	• Embedded
Resolution	• HD-OUT: 1920×1080, 1280×1024, 1440×900 • VGA: 1920×1080, 1280×1024, 1440×900	eSATA	• N/A
Multi-screen Display	• 1/4/9/16	Interface	
Recording		USB	• 2 ports (USB 2.0 x2)
Compression	• H.264 High Profile	RS232	• N/A
Resolution	• 1080P/720P/960H&etc.	RS485	• 1 Port, for PTZ Control
Record Rate	• 1080P@12fps、 960H (1~25/30fps)	General	
Bit Rate	• 1Kbps ~ 6144Kbps Per Channel	Power Supply	• DC12V/4A
Record Mode	• Manual, Event, Timer	Power Consumption	• Max 10W (without HDD)
Record Interval	• Post-record: 5 ~ 60s	Operating Temperature	• -10 °C ~ 50 °C (14 °F ~ 122 °F)
Video Detection and Alarm		Storage Conditions	• Less than 90% RH
Trigger Events	• Recording, Buzzer, Push message, Pop up message	Certifications	• CE/FCC
Video Detection	• Motion Detection, Video Loss, Camera Tamper	Dimensions	• 350mm(L)x305mm(W)x49mm(H)
Alarm in/out	• 4/1	Net Weight	• 1900g

## Dimensions (mm)



## Rear Panel

